ROCKY®

PUBLIC SERVICE 2021
NFPA RATED FIRE BOOTS

PRODUCT INFORMATION

PUBLIC SERVICE 2021

MEN'S *–DESIGNED & ENGINEERED BY FIVESTAR*

CODE RED: RESCUE

RKD0086 // 8" // M/W/XW 5-16

COMP EH PR NFPA BBP

- Speed Lacing System
- NFPA 1977 Certified
- NFPA 1999 Certified
- ASTM F2413 Protective Toe
- ASTM F2413 Electrical Hazard
- ASTM F2413 Puncture Plate
- Stedfast Thermal Barrier and Waterproofing
- Vibram® Fire and Ice Compound Outsole
- Bloodborne Pathogen Resistant
- Fire Resistant Leather
- Terra Suspension Removable Footbed
- Sidewall Stitch Construction
- Fiberglass Shank
- Optional Lace In Zipper

CODE RED: STRUCTURE

RKD0087 // 14" // M/W/XW 5-16

COMP EH PR NFPA BBP

- NFPA 1971 Certified
- ASTM F2413 Protective Toe
- ASTM F2413 Electrical Hazard
- ASTM F2413 Puncture Plate
- Stedfast Thermal Barrier and Waterproofing
- Vibram® Fire and Ice Compound Outsole
- Bloodborne Pathogen Resistant
- Fire Resistant Leather
- Terra Suspension Removable Footbed
- Sidewall Stitch Construction
- Reflective Highlights
- Fiberglass Shank

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WOMEN'S *–DESIGNED & ENGINEERED BY FIVESTAR*

CODE RED: RESCUE

RKD0091 // 8" // M/W/XW 5-10

COMP EH PR NFPA BBP

- Speed Lacing System
- NFPA 1977 Certified
- NFPA 1999 Certified
- ASTM F2413 Protective Toe
- ASTM F2413 Electrical Hazard
- ASTM F2413 Puncture Plate
- Stedfast Thermal Barrier and Waterproofing
- Vibram® Fire and Ice Compound Outsole
- Bloodborne Pathogen Resistant
- Fire Resistant Leather
- Terra Suspension Removable Footbed
- Sidewall Stitch Construction
- Fiberglass Shank
- Optional Lace In Zipper

CODE RED: STRUCTURE

RKD0092 // 14" // M/W/XW 5-10

COMP EH PR NFPA BBP

- NFPA 1971 Certified
- ASTM F2413 Protective Toe
- ASTM F2413 Electrical Hazard
- ASTM F2413 Puncture Plate
- Stedfast Thermal Barrier and Waterproofing
- Vibram® Fire and Ice Compound Outsole
- Bloodborne Pathogen Resistant
- Fire Resistant Leather
- Terra Suspension Removable Footbed
- Sidewall Stitch Construction
- Reflective Highlights
- Fiberglass Shank

CODE RED: ZIPPER ACCESSORY

The men's and women's Rescue boots (RKD0086 and RKD0091) are compatible with a zipper attachment for separate purchase. The zipper attachment is offered for personal preference and custom fit.

Learn more by scanning with your phone's camera:

Zipper
RKD0098

Zipper Size Chart
RKD0098

Small: 4.5 - 7
Medium: 7.5 - 10
Large: 10.5 - 12
X-Large: 12.5 - 15

CODE RED: RESCUE

CERTIFICATIONS

NFPA 1977 Standard on Protective Clothing and Equipment for Wildland fire fighting

NFPA 1999 Standard on Protective Clothing and Ensembles for Emergency Medical operations

According to NFPA 1977: Standard on Protective Clothing and Equipment for Wildland Fire Fighting, wildland firefighting footwear must comply with the following performance standards:

- Heat resistance – The boot should remain functional under heat tests without melting or delaminating
- Corrosion resistance – Metal parts, including aluminum, brass, copper, stainless steel and zinc components, should remain functional and not show more than a light surface corrosion
- Cut resistance
- Puncture resistance
- Abrasion resistance
- Conductive heat resistance – The inside sole surface should not exceed 111°F in conductive heat tests
- Slip resistance
- Attachment strength – The boot's eyelets and hooks must be tested for attachment strength
- Flame resistance – Footwear should not ignite, melt or drip, and should not have an after flame of longer than two seconds
- Label legibility and durability – Footwear labels should be legible and remain in place
- Sewing thread heat resistance – All footwear sewing thread should be tested for resistance to heat and should not melt, char or ignite

Key elements of Rocky NFPA compliant RESCUE
RKD0086, RKD0091

Thermal Barrier BBP (Blood Borne Pathogen) Membrane
Fire Resistant Leather
Vibram® Fire & Ice Outsole
ASTM F2413 Composite Safety Toe

CODE RED: STRUCTURE

CERTIFICATIONS

NFPA 1971 Standard on Protective Ensemble for Structure fire fighting and Proximity firefighting

NFPA outlines a separate set of footwear standards for proximity and structural firefighters in NFPA 1971: Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting. In general, these standards are comparable to those required for wildland footwear, but also cover additional areas:

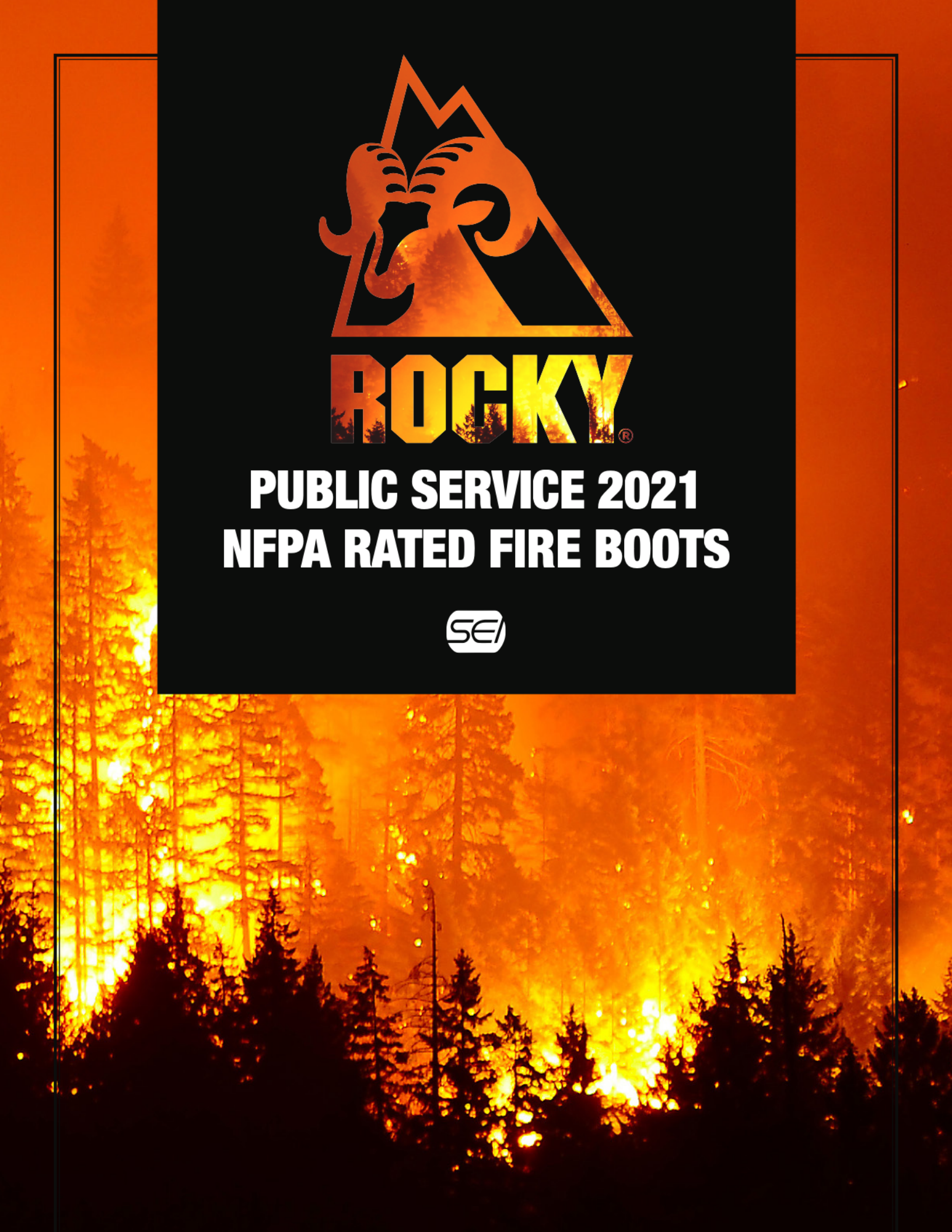
- Liquid penetration resistance – The footwear should be able to resist penetration of liquid for at least 1 hour
- Pathogen resistance – The footwear's seams and upper material must protect against liquid or blood-borne pathogens
- Puncture resistance – The footwear's soles, heels and uppers must be tested for resistance to puncture
- Electricity resistance – Footwear must pass an electrical insulation test
- Toe impact and compression resistance
- Bending resistance – The footwear's ladder shanks must be tested for resistance to bending
- Water resistance
- Flex cracking resistance – The boot's puncture-resistance device should show no signs of flex cracking

Key elements of Rocky NFPA compliant STRUCTURE
RKD0087, RKD0092

Thermal Barrier BBP (Blood Borne Pathogen) Membrane
Fire Resistant Leather
Rubber Heel Guard
Rubber Toe Kick Guard
Vibram® Fire & Ice Outsole
ASTM F2413 Composite Safety Toe

QUICK COMPARISON CHART

	Code Red: Rescue Men's RKD0086	Code Red: Structure Men's RKD0087	Code Red: Rescue Women's RKD0091	Code Red: Structure Women's RKD0092
Height (measured inside-heel to top line)	8"	14"	8"	14"
Weight per half pair (approx. size 10 men's/size 8 women's)	2.6 lb	2.15 lb	2.1 lb	2.1 lb
Outsole Compound	Vibram Fire and Ice	Vibram Fire and Ice	Vibram Fire and Ice	Vibram Fire and Ice
Outsole Type	Rocky Fire Rescue	Rocky Fire Rescue	Rocky Fire Rescue	Rocky Fire Rescue
Footbed Insert (removable)	Terra Suspension	Terra Suspension	Terra Suspension	Terra Suspension
Insulation Weight (grams)	NA	NA	NA	NA
Puncture Resistant	Yes	Yes	Yes	Yes
Ladder Shank	Yes	Yes	Yes	Yes
Reflective Highlights	NA	Yes	NA	Yes
Thermal Barrier and Waterproofing	Stedfast	Stedfast	Stedfast	Stedfast
Bloodborne Pathogen Resistant	Yes	Yes	Yes	Yes
ASTM F2413 Protective Toe	Yes (composite safety toe)	Yes (composite safety toe)	Yes (composite safety toe)	Yes (composite safety toe)
ASTM F2413 Electrical Hazard Standard	Yes	Yes	Yes	Yes
G.S.A.	Yes	Yes	Yes	Yes
Product NFPA Ratings				
NFPA 1971 (Structural Firefighting)		Yes		Yes
NFPA 1977	Yes		Yes	
NFPA 1999	Yes		Yes	

ROCKY®

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